

WHAT IS CLAIMED IS:

1. A method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, comprising:

5 (a) on receipt of a request from said user to issue an interim mail address, issuing an interim mail address to said user from said server;

(b) determining a threshold based on which said interim mail address is judged whether valid or invalid;

10 (c) judging whether said interim mail address is valid or invalid, based on said threshold; and

(d) if said interim mail address is judged valid, allowing said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of said user.

15 2. The method as set forth in claim 1, wherein said request is made when said server receives an e-mail from said user, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

20 3. The method as set forth in claim 1, wherein said request is made when said server receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail
25 address.

4. The method as set forth in claim 1, further comprising judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in
30 said step (c).

5. The method as set forth in claim 1, wherein said threshold can be

varied by said user.

6. A method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, comprising:

5 (a) on receipt of a request from said user to issue an interim mail address, issuing an interim mail address to said user from said server;

(b) recording a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address,
10 into a mail-address recording table in a set;

(c) when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judging said interim mail address of the received e-mail valid; and

15 (d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail
20 address of said user.

7. The method as set forth in claim 6, further comprising the step of, (e) when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address
25 recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

8. The method as set forth in claim 6, wherein said request is made when said server receives an e-mail from said user, and further comprising
30 converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

9. The method as set forth in claim 6, wherein said request is made when said server receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

10. The method as set forth in claim 6, further comprising judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

11. The method as set forth in claim 6, wherein said maximum number can be varied by said user.

12. A method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, comprising:

(a) on receipt of a request from said user to issue an interim mail address, issuing an interim mail address to said user from said server;

(b) recording a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, into a mail-address recording table in a set;

(c) when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judging said interim mail address of the received e-mail valid; and

(d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

13. The method as set forth in claim 12, further comprising the step of,
(e) when a mail address of a transmitter of the received e-mail is not
identical with a mail address of said mail-receiver recorded in said mail-
address recording table, or when said interim mail address is judged invalid,
rejecting transmission of the received e-mail to said user.

14. The method as set forth in claim 12, wherein said request is made
when said server receives an e-mail from said user, and further comprising
converting a mail address of a transmitter in said e-mail received from said
user, into said interim mail address.

15. The method as set forth in claim 12, wherein said request is made
when said server receives an e-mail from said user which e-mail is
addressed to a mail-receiver not recorded in a user's telephone directory
stored in said server, and further comprising converting a mail address of a
transmitter in said e-mail received from said user, into said interim mail
address.

16. The method as set forth in claim 12, further comprising judging
said interim mail address invalid when said user instructs invalidation of
said interim mail address, even if said interim mail address is judged valid
in said step (c).

17. The method as set forth in claim 12, wherein said expiration date
can be varied by said user.

18. A method of issuing a mail address to a user who makes e-mail
communication with a mail-receiver through a server, comprising:

- (a) issuing an interim mail address in a terminal of said user;
- (b) transmitting said interim mail address and a threshold based on
which said interim mail address is judged whether valid or invalid, to said

server from said terminal;

(c) judging whether said interim mail address is valid or invalid, based on said threshold; and

5 (d) if said interim mail address is judged valid, allowing said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of said user.

10 19. The method as set forth in claim 18, wherein said request is made when an e-mail addressed to a mail-receiver not recorded in a user's telephone directory stored in said terminal is made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

15 20. The method as set forth in claim 18, wherein said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

20 21. The method as set forth in claim 18, further comprising judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

25 22. The method as set forth in claim 18, wherein said threshold can be varied by said user.

30 23. A method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, comprising:
(a) issuing an interim mail address in a terminal of said user;
(b) transmitting a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which

said user is allowed to receive e-mails addressed to said interim mail address, to a mail-address recording table stored in said server;

(c) when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judging said interim mail address of the received e-mail valid; and

(d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

24. The method as set forth in claim 23, further comprising the step of, (e) when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

25. The method as set forth in claim 23, wherein said request is made when an e-mail addressed to a mail-receiver not recorded in a user's telephone directory stored in said terminal is made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

26. The method as set forth in claim 23, wherein said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

27. The method as set forth in claim 23, further comprising judging

said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

5 28. The method as set forth in claim 23, wherein said maximum number can be varied by said user.

29. A method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, comprising:

10 (a) issuing an interim mail address in a terminal of said user;
 (b) transmitting a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, to a mail-address recording table stored in said server;

15 (c) when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judging said interim mail address of the received e-mail valid; and

 (d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is
20 judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

25 30. The method as set forth in claim 29, further comprising the step of,
(e) when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

30 31. The method as set forth in claim 29, wherein said request is made when an e-mail addressed to a mail-receiver not recorded in a user's

telephone directory stored in said terminal is made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

5 32. The method as set forth in claim 29, wherein said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and further comprising converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

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 33. The method as set forth in claim 29, further comprising judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

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 34. The method as set forth in claim 29, wherein said expiration date can be varied by said user.

 35. A system for issuing a mail address to a user, comprising a
20 terminal through which said user makes e-mail communication with a mail-receiver, and a server through which said user transmits an e-mail to said mail-receiver,

 said server including:

 (a) a first device which, on receipt of a request from said user to issue
25 an interim mail address, issues an interim mail address to said user;

 (b) a second device which stores a threshold based on which said interim mail address is judged whether valid or invalid;

 (c) a third device which judges whether said interim mail address is valid or invalid, based on said threshold; and

30 (d) a fourth device which, if said interim mail address is judged valid, allows said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of

said user.

36. The system as set forth in claim 35, wherein said request is made when said first device receives an e-mail from said user, and said server
5 further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

37. The system as set forth in claim 35, wherein said request is made when said first device receives an e-mail from said user which e-mail is
10 addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and said server further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

38. The system as set forth in claim 35, wherein said third device
15 judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said threshold.

39. The system as set forth in claim 35, wherein said threshold can be
20 varied by said user.

40. A system for issuing a mail address to a user, comprising a terminal through which said user makes e-mail communication with a mail-
25 receiver, and a server through which said user transmits an e-mail to said mail-receiver,

said server including:

(a) a first device which, on receipt of a request from said user to issue an interim mail address, issues an interim mail address to said user;

30 (b) a second device which records a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said

interim mail address, into a mail-address recording table in a set;

(c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum
5 number, judges said interim mail address of the received e-mail valid; and

(d) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-
10 address recording table, and converts said interim mail address to said mail address of said user.

41. The system as set forth in claim 40, wherein said server further includes (e) a seventh system which, when a mail address of a transmitter of
15 the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejects transmission of the received e-mail to said user.

20 42. The system as set forth in claim 40, wherein said request is made when said first device receives an e-mail from said user, and said server further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

25 43. The system as set forth in claim 40, wherein said request is made when said first device receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and said server further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said
30 user, into said interim mail address.

44. The system as set forth in claim 40, wherein said third device

judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

5 45. The system as set forth in claim 40, wherein said maximum number can be varied by said user.

10 46. A system for issuing a mail address to a user, comprising a terminal through which said user makes e-mail communication with a mail-receiver, and a server through which said user transmits an e-mail to said mail-receiver,

 said server including:

 (a) a first device which, on receipt of a request from said user to issue an interim mail address, issues an interim mail address to said user;

15 (b) a second device which records a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, into a mail-address recording table in a set;

20 (c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judges said interim mail address of the received e-mail valid; and

25 (d) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table, and converts said interim mail address to said mail address of said user.

30 47. The system as set forth in claim 46, wherein said server further includes (e) a seventh device which, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail

address is judged invalid, rejects transmission of the received e-mail to said user.

48. The system as set forth in claim 46, wherein said request is made when said first device receives an e-mail from said user, and said server further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

49. The system as set forth in claim 46, wherein said request is made when said first device receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and said server further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

50. The system as set forth in claim 46, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

51. The system as set forth in claim 46, wherein said expiration date can be varied by said user.

52. A system for issuing a mail address to a user, comprising a terminal through which said user makes e-mail communication with a mail-receiver, and a server through which said user transmits an e-mail to said mail-receiver,

said terminal including:

(a) a first device which issues an interim mail address in a terminal of said user; and

(b) an eighth device which transmits said interim mail address and a threshold based on which said interim mail address is judged whether valid

or invalid, to said server,

said server including:

(c) a third device which judges whether said interim mail address is valid or invalid, based on said threshold; and

5 (d) a fourth device which, if said interim mail address is judged valid, allows said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of said user.

10 53. The system as set forth in claim 52, wherein said first device judges that said request is made when an e-mail addressed to a mail-receiver not recorded in a user's telephone directory stored in said terminal is made in said terminal, and said terminal further includes a fifth device which
15 converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

54. The system as set forth in claim 52, wherein said first device judges that said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and said
20 terminal further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

55. The system as set forth in claim 52, wherein said third device
25 judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said threshold.

56. The system as set forth in claim 52, wherein said threshold can be
30 varied by said user.

57. A system for issuing a mail address to a user, comprising a

terminal through which said user makes e-mail communication with a mail-receiver, and a server through which said user transmits an e-mail to said mail-receiver,

said terminal including:

5 (a) a first device which issues an interim mail address in a terminal of said user; and

(b) a second device which transmits a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address, to a mail-address recording table stored in said server,
10 said server including:

(c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum
15 number, judges said interim mail address of the received e-mail valid; and

(d) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table, and converts said interim mail address to said mail
20 address of said user.

58. The system as set forth in claim 57, further comprising (e) a seventh device which, when a mail address of a transmitter of the received
25 e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejects transmission of the received e-mail to said user.

59. The system as set forth in claim 57, wherein said first device judges
30 that said request is made when an e-mail addressed to a mail-receiver not recorded in a user's telephone directory stored in said terminal is made in said terminal, and said terminal further includes a fifth device which

converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

60. The system as set forth in claim 57, wherein said first device judges that said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and said terminal further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

61. The system as set forth in claim 57, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

62. The system as set forth in claim 57, wherein said maximum number can be varied by said user.

63. A system for issuing a mail address to a user, comprising a terminal through which said user makes e-mail communication with a mail-receiver, and a server through which said user transmits an e-mail to said mail-receiver,

said terminal including:

(a) a first device which issues an interim mail address in a terminal of said user; and

(b) a second device which transmits a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, to a mail-address recording table stored in said server,

said server including:

(c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judges

said interim mail address of the received e-mail valid; and

(d) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table, and converts said interim mail address to said mail address of said user.

64. The system as set forth in claim 63, further comprising (e) a seventh device which, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejects transmission of the received e-mail to said user.

65. The system as set forth in claim 63, wherein said first device judges that said request is made when an e-mail addressed to a mail-receiver not recorded in a user's telephone directory stored in said terminal is made in said terminal, and said terminal further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

66. The system as set forth in claim 63, wherein said first device judges that said request is made when said user selects issuance of said interim mail address for transmitting an e-mail made in said terminal, and said terminal further includes a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

67. The system as set forth in claim 63, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

68. The system as set forth in claim 63, wherein said expiration date can be varied by said user.

5 69. A server through which e-mails are transmitted, comprising:
 (a) a first device which, on receipt of a request from said user to issue
an interim mail address, issues an interim mail address to said user;
 (b) a second device which stores a threshold based on which said
interim mail address is judged whether valid or invalid;
10 (c) a third device which judges whether said interim mail address is
valid or invalid, based on said threshold; and
 (d) a fourth device which, if said interim mail address is judged valid,
allows said user to make e-mail communication with said mail-receiver
through the use of said interim mail address in place of a mail address of
15 said user.

70. The server as set forth in claim 69, wherein said first device judges
that said request is made when said first device receives an e-mail from said
user, and further including a fifth device which converts a mail address of a
20 transmitter in said e-mail received from said user, into said interim mail
address.

71. The server as set forth in claim 69, wherein said first device judges
that aid request is made when said first device receives an e-mail from said
25 user which e-mail is addressed to a mail-receiver not recorded in a user's
telephone directory stored in said server, and further including a fifth device
which converts a mail address of a transmitter in said e-mail received from
said user, into said interim mail address.

30 72. The server as set forth in claim 69, wherein said third device judges
said interim mail address invalid when said user instructs invalidation of
said interim mail address, even if said interim mail address is judged valid,

based on said threshold.

73. The server as set forth in claim 69, wherein said threshold can be varied by said user.

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74. A server through which e-mails are transmitted, comprising:

(a) a first device which, on receipt of a request from said user to issue an interim mail address, issues an interim mail address to said user;

10 (b) a second device which records a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address, into a mail-address recording table in a set;

15 (c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judges said interim mail address of the received e-mail valid;

(d) a fourth device which, when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table; and

20 (e) a fifth device which converts said interim mail address to said mail address of said user.

75. The server as set forth in claim 74, wherein said first device judges that said request is made when said first device receives an e-mail from said user, and further including a sixth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

30 76. The server as set forth in claim 74, wherein said first device judges that said request is made when said first device receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and further including a fifth device

which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

5 77. The server as set forth in claim 74, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

10 78. The server as set forth in claim 74, wherein said maximum number can be varied by said user.

79. A server through which e-mails are transmitted, comprising:

(a) a first device which, on receipt of a request from said user to issue an interim mail address, issues an interim mail address to said user;

15 (b) a second device which records a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address, into a mail-address recording table in a set;

20 (c) a third device which, when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judges said interim mail address of the received e-mail valid;

25 (d) a ninth device which, when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table; and

(e) a tenth device which converts said interim mail address to said mail address of said user.

30 80. The server as set forth in claim 79, wherein said first device judges that said request is made when said first device receives an e-mail from said user, and further including a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail

address.

81. The server as set forth in claim 79, wherein said first device judges that aid request is made when said first device receives an e-mail from said user which e-mail is addressed to a mail-receiver not recorded in a user's telephone directory stored in said server, and further including a fifth device which converts a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

82. The server as set forth in claim 79, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

83. The server as set forth in claim 79, wherein said expiration date can be varied by said user.

84. A server through which e-mails are transmitted, comprising:

(a) a second device which receives an interim mail address issued in a terminal of a user, and a threshold based on which said interim mail address is judged whether valid or invalid, from said terminal;

(b) a third device which judges whether said interim mail address is valid or invalid, based on said threshold; and

(c) a fourth device which, if said interim mail address is judged valid, allows said user to make e-mail communication with a mail-receiver through the use of said interim mail address in place of a mail address of said user.

85. The server as set forth in claim 84, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said threshold.

86. The server as set forth in claim 84, wherein said threshold can be varied by said user.

87. A server through which e-mails are transmitted, comprising:

- 5 (a) a second device which receives a mail address of a user, an interim mail address issued in a terminal of said user, a mail address of a mail-receiver, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address, from said terminal, and stores them in a mail-address recording table;
- 10 (b) a third device which, when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judges said interim mail address of the received e-mail valid; and
- 15 (c) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table, and converts said interim mail address to said mail address of said user.

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88. The server as set forth in claim 87, further comprising a seventh device which, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid,

25 rejects transmission of the received e-mail to said user.

89. The server as set forth in claim 87, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid,

30 based on said mail-address recording table.

90. The server as set forth in claim 87, wherein said maximum number

can be varied by said user.

91. A server through which e-mails are transmitted, comprising:

- 5 (a) a second device which receives a mail address of a user, an interim mail address issued in a terminal of said user, a mail address of a mail-receiver, and an expiration date by which said user can transmit an e-mail having said interim mail address, from said terminal, and stores them in a mail-address recording table;
- 10 (b) a third device which, when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judges said interim mail address of the received e-mail valid; and
- 15 (c) a sixth device which, when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reads a mail address of said user out of said mail-address recording table, and converts said interim mail address to said mail address of said user.

20 92. The server as set forth in claim 91, further comprising a seventh device which, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejects transmission of the received e-mail to said user.

25 93. The server as set forth in claim 91, wherein said third device judges said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid, based on said mail-address recording table.

30 94. The server as set forth in claim 91, wherein said expiration date can be varied by said user.

95. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, wherein steps executed by said computer in accordance with said program include:

5 (a) on receipt of a request from said user to issue an interim mail address, issuing an interim mail address to said user from said server;

(b) determining a threshold based on which said interim mail address is judged whether valid or invalid;

10 (c) judging whether said interim mail address is valid or invalid, based on said threshold; and

(d) if said interim mail address is judged valid, allowing said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of said user.

15 96. The program as set forth in claim 95, wherein said steps further include converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

20 97. The program as set forth in claim 95, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

25 98. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, wherein steps executed by said computer in accordance with said program include:

(a) on receipt of a request from said user to issue an interim mail address, issuing an interim mail address to said user from said server;

30 (b) recording a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address,

into a mail-address recording table in a set;

(c) when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail address is smaller than said maximum number, judging said interim mail address of the received e-mail valid; and

(d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

99. The program as set forth in claim 98, wherein said steps further include, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

100. The program as set forth in claim 98, wherein said steps further include converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

101. The program as set forth in claim 98, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

102. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, wherein steps executed by said computer in accordance with said program include:

(a) on receipt of a request from said user to issue an interim mail

address, issuing an interim mail address to said user from said server;

(b) recording a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, into a mail-address recording table in a set;

(c) when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judging said interim mail address of the received e-mail valid; and

(d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

103. The program as set forth in claim 102, wherein said steps further include, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

104. The program as set forth in claim 102, wherein said steps further include converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

105. The program as set forth in claim 102, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

106. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-

receiver through a server, wherein steps executed by said computer in accordance with said program include:

(a) issuing an interim mail address in a terminal of said user;

(b) transmitting said interim mail address and a threshold based on which said interim mail address is judged whether valid or invalid, to said server from said terminal;

(c) judging whether said interim mail address is valid or invalid, based on said threshold; and

(d) if said interim mail address is judged valid, allowing said user to make e-mail communication with said mail-receiver through the use of said interim mail address in place of a mail address of said user.

107. The program as set forth in claim 106, wherein said steps further include converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

108. The program as set forth in claim 106, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

109. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, wherein steps executed by said computer in accordance with said program include:

(a) issuing an interim mail address in a terminal of said user;

(b) transmitting a mail address of said user, a mail address of said mail-receiver, said interim mail address, and a maximum number by which said user is allowed to receive e-mails addressed to said interim mail address, to a mail-address recording table stored in said server;

(c) when an e-mail addressed to said interim mail address is received at said server, if the number of receiving e-mails addressed to said interim mail

address is smaller than said maximum number, judging said interim mail address of the received e-mail valid; and

(d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail address of said user.

110. The program as set forth in claim 109, wherein said steps further include, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

111. The program as set forth in claim 109, wherein said steps further include converting a mail address of a transmitter in said e-mail received from said user, into said interim mail address.

112. The program as set forth in claim 109, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is judged valid in said step (c).

113. A program for causing a computer to carry out a method of issuing a mail address to a user who makes e-mail communication with a mail-receiver through a server, wherein steps executed by said computer in accordance with said program include:

(a) issuing an interim mail address in a terminal of said user;

(b) transmitting a mail address of said user, a mail address of said mail-receiver, said interim mail address, and an expiration date by which said user can transmit an e-mail having said interim mail address, to a

mail-address recording table stored in said server;

(c) when an e-mail addressed to said interim mail address is received at said server, if it is within said expiration date, judging said interim mail address of the received e-mail valid; and

5 (d) when a mail address of a transmitter of the received e-mail is identical with a mail address of said mail-receiver recorded in said mail-address recording table and further when said interim mail address is judged valid, reading a mail address of said user out of said mail-address recording table, and converting said interim mail address to said mail
10 address of said user.

114. The program as set forth in claim 113, wherein said steps further include, when a mail address of a transmitter of the received e-mail is not identical with a mail address of said mail-receiver recorded in said mail-
15 address recording table, or when said interim mail address is judged invalid, rejecting transmission of the received e-mail to said user.

115. The program as set forth in claim 113, wherein said steps further include converting a mail address of a transmitter in said e-mail received
20 from said user, into said interim mail address. .

116. The program as set forth in claim 113, wherein said steps further include judging said interim mail address invalid when said user instructs invalidation of said interim mail address, even if said interim mail address is
25 judged valid in said step (c).